

# 2007 DATA RESOURCES

Division of Chronic Disease and Injury Prevention

September 2008





Dear Colleagues:

The Division of Chronic Disease and Injury Prevention (DCDIP) of the Los Angeles County Department of Public Health (LADPH) strives to reduce the occurrence, severity, and consequences of chronic diseases and injuries in Los Angeles County. Accomplishing these goals is very difficult without the use of current and reliable data, for it is data that enables us to assess public health issues, develop effective programs and policies, and evaluate their outcomes.

This report describes the various data sources generated and/or used by the Division. Information on datasets was provided by the Nutrition Program, Physical Activity and Cardiovascular Health Program, Office of Senior Health, Tobacco Prevention and Control Program, Office of Health Assessment and Epidemiology (Data Collection and Analysis, Health Assessment and Epidemiology Units), Toxics Epidemiology Program, Injury and Violence Prevention Program, Policies for Livable, Active Communities and Environments (PLACE) Program, and Surveillance, Epidemiology and Evaluation Unit.

I hope the information provided in this report will help you in your efforts to improve the health of Los Angeles County residents.

Lastly, I would like to thank all of the contributors and reviewers for their time and effort.

Paul Simon, MD, MPH  
Director, Division of Chronic Disease and Injury Prevention





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**IMPORTANT:** Please note that DCDIP is not responsible for changes in datasets, websites, and personnel occurring subsequent to this publication.

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## Section I. Directory of Program-generated Datasets.

Name	Description	Population (P) or sample (S)	Years	Frequency	Variables	Refer to Page
<b>Injury and Violence Prevention Program</b>						
Injury Mortality Data	Deaths selected from the Death Statistical Master File for which the underlying cause of death is ICD-coded as an external cause of injury.	P	1990-2005	Annual	*Demographics *Geographic *Injury mechanism and intent	3
Injury Hospitalization Data	Hospital discharges selected from the Hospital Discharge Dataset for which a primary E-code is recorded.	P	1997-2007	Annual	*Demographics *Injury mechanism and intent *Hospital *Hospitalization dates *Charges *Diagnoses *Procedures *Length of stay *Discharge type	4
Statewide integrated Traffic Records System (SWITRS) Motor Vehicle (MV) Collision Data	All motor vehicle collisions in Los Angeles County that are reported to law enforcement	P	1993-2006	Annual	*Demographics *Collision type *Location and time *Road conditions *Weather conditions *Injury description *Sobriety	5
<b>Office of Health Assessment and Epidemiology - Health Assessment Unit</b>						
Los Angeles County Health Survey	Population-based random digit dial telephone survey of adult and child county residents using a computer-assisted telephone interview	S	1997, 1999, 2002-03, 2005,	Biennial	*Health-related behaviors and risks *Insurance and access to care *Health conditions *Screenings and preventive practices *Child care and parenting *Prenatal to postpartum care	6
<b>Office of Health Assessment and Epidemiology - Epidemiology Unit</b>						
Geographic Information Systems	Network-based GIS repository permits access controlled sharing of common data files and services which are used by participating LA County departments	P	Ongoing	Annual	*Boundary files *Geographic layers	10
Demographic Datasets (PEPS)	Population and poverty estimates for Los Angeles County	P	1990-1999 2000-2002 2004-2007	Annual	*Age (23 groups) *Race (6 groups) *Gender (2 groups) *Poverty *Census tract	11

## Section I. Directory of Program-generated Datasets (continued)

Name	Description	Population (P) or sample (S)	Years	Frequency	Variables	Refer to Page
<b>Office of Health Assessment and Epidemiology - Data Collection and Analysis Unit</b>						
Morbidity and Mortality Data	All deaths among county residents or that occurred in the county	P	1989-2005	Annual	*Demographics *Underlying cause of death	12
<b>Office of Senior Health</b>						
Coroner's Dataset for Older Adults	Death certificate data linked with coroner's and toxicology reports on unintentional and intentional deaths	S	2000-2004	Annual	*Data on coroner's reports *Data on toxicology reports	14
"It's Quitting Time, LA!" Program Evaluation	Program evaluation data for smoking cessation initiative implemented in the SPA clinics throughout LA County	S	2007-2008	Once	*Demographics *Smoking status *Organizational readiness to change	16
The Licensed Acupuncture Collaborative (LAC) Study	Data from a task analysis of the acupuncture profession in California	S	2002-2003	Once	*Clientele descriptions *Surveillance of acupuncturists	17
<b>Toxics Epidemiology Program</b>						
Los Angeles County Poison Control Database	Daily reports from the California Poison Control System (CPCS)	P	May 2008-Present	Ongoing	*Date *Time *Location *Exposure substance(s) and quantity *Route of exposure	19
Toxics Epidemiology Call Database	Record of telephone calls received by the Toxics Epidemiology Program	P	2005-Present	Ongoing	*Subject of call *Demographics *Health concern *Exposure concern *Referral and advice	20
Commercial Fish Vendor Dataset	Data concerning fish contamination that are obtained during routine inspections	S	2005-2006	--	*Types of local fish species sold *Fish invoices *Proper labeling and signs	21
Hazmat Toxicology and Public Health Training Data	Information gathered from Hazmat specialists who participated in the Toxics Epidemiology Program's "Toxicology and Public Health"	S	2006-2007	--	*Demographics *Underlying cause of death	22
Public Health Nursing (PHN) Orientation Dataset	Evaluation information from public health nurses on "Introduction to Toxics Epidemiology and Fish Contamination" presentation	S	2004-Present	Ongoing	*Demographics *Nursing experience *Fish consumption *Knowledge of contamination issues	23



## Section I

### Public Health Datasets

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**Program:** *Injury and Violence Prevention Program (IVPP)*, Division of Chronic Disease and Injury Prevention, 3530 Wilshire Boulevard, Suite 800, Los Angeles, CA 90010, Telephone: (213) 351-7888

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#### 1. Injury Mortality Data

**Description:** Includes data from all death certificates for which the underlying cause of death is coded with an external cause of injury. This is a subset created from the Death Statistical Master File that includes data from all death certificates. This dataset includes information on injury mechanism and intent, as well as demographics (age, race, sex, zip code).

**Department of Public Health Website:** <http://www.publichealth.lacounty.gov/ivpp>

**Frequency:** Annual

**Years Available:** 1990-2005

**Data Format:** SAS (SAS Institute, Cary, NC)

**Sampling Frame:** 1990-1998: all death certificates with ICD 9 codes 800-999  
1999-2005: all death certificates with ICD10 codes V01-Y98

**Variables Available for Analysis:** Major variables of interest include date of death, mechanism and intent of injury that caused death, age, race, sex, and zip code of decedent.

**Method of Entry (Manual, Scanned, Electronic Transfer, Computer-Assisted Telephone Interview [CATI]):** N/A

**Geographic Areas or Boundaries:** Zip code

**Confidentiality / HIPAA restrictions / Sample size restrictions:** Observations <5 are suppressed for purposes of confidentiality.

**Application/Application ID:** N/A

**Authorized Distribution (Internal DPH/External DPH) and Conditions for Distribution:** IVPP will respond to requests for injury mortality data both from internal DPH programs and external agencies and individuals. Turnaround time on data requests varies based on the request's complexity, but is typically brief.

**Cost to Access Data:** No cost at this time

**Frequency of Data Updates:** Annual

**Person(s) or Unit(s) Responsible for Dataset Maintenance and Data Updates:** Data is provided to IVPP by the Data Collection and Analysis Unit.

**Instructions for Data Requests:** Contact IVPP to place a data request.

**Contact person:** Isabelle Sternfeld, MSPH, Epidemiologist, Injury and Violence Prevention Program, (213) 351-7888; [isternfeld@ph.lacounty.gov](mailto:isternfeld@ph.lacounty.gov)

## 2. Injury Hospitalization Data

**Description:** Includes data from all hospital discharges for which a primary E-Code is recorded. This is a subset created from the Hospital Discharge Dataset, which includes information on hospitalization due to all causes (not just injury). Includes all hospitalizations in facilities located in Los Angeles County and all county residents hospitalized anywhere in the state of California. The data include information on injury mechanism and intent, demographics, hospital, hospitalization date, charges incurred, diagnoses, procedures, length of stay, and discharge type.

**Department of Public Health Website:** <http://www.publichealth.lacounty.gov/ivpp>

**Frequency:** Annual

**Years Available:** 1997-2007

**Data Format:** SAS (SAS Institute, Cary, NC)

**Sampling Frame:** All hospital discharges that have a primary E-Code listed.

**Variables Available for Analysis:** Major variables of interest are listed above in the description. A description of variables available in the public hospital discharge dataset can be found online: <http://www.oshpd.ca.gov/HID>.

All the variables in the public dataset described there are available in the non-public data. The non-public data contains additional variables and no demographic information is masked.

**Geographic Areas or Boundaries:** Zip code

**Confidentiality / HIPAA restrictions / Sample size restrictions:** Observations <15 are suppressed for purposes of confidentiality.

**Application/Application ID:** N/A

**Authorized Distribution (Internal DPH/External DPH) and Conditions for Distribution:** IVPP will respond to requests for injury hospitalization data both from internal DPH programs and external agencies and individuals. Turnaround time on data requests varies based on the request's complexity, but is typically brief.

**Ownership:** Data is provided to IVPP by the Office of Statewide Health Planning and Development (OSHPD).

**Cost to Access Data:** No cost at this time

**Frequency of Data Updates:** Annual

**Person(s) or Unit(s) Responsible for Dataset Maintenance and Data Updates:** Data is provided to IVPP by OSHPD.

**Instructions for Data Requests:** Contact IVPP to place a data request.

**Contact person:** Isabelle Sternfeld, MSPH, Epidemiologist, Injury and Violence Prevention Program, (213) 351-7888; [isternfeld@ph.lacounty.gov](mailto:isternfeld@ph.lacounty.gov)

### ***3. Statewide Integrated Traffic Records System (SWITRS) Motor Vehicle Collision Data***

**Description:** Data include all motor vehicle (MV) collisions in Los Angeles County that are reported to law enforcement. The dataset includes information on the collision (collision type [MV vs. MV, pedestrian, etc.], location, time, weather and road conditions), parties involved (party type, party age/sex, sobriety, at-fault status), and collision victims (victim's role, victim age/sex, victim's degree of injury, victim's seating position and safety equipment use). For 2001 and later, there is a variable for party cell phone use, though this does not seem well reported. For 2002 and later, there is a variable for party race.

**Department of Public Health Website:** <http://www.publichealth.lacounty.gov/ivpp>

**Frequency:** Annual

**Years Available:** 1993-2006

**Data Format:** Text file is converted to SAS (SAS Institute, Cary, NC).

**Sampling Frame:** All motor vehicle collisions reported to police.

**Variables Available for Analysis:** Major variables of interest are listed above in the description.

**Geographic Areas or Boundaries:** City

**Application/Application ID:** N/A

**Authorized Distribution (Internal DPH/External DPH) and Conditions for Distribution:** IVPP will respond to requests for SWITRS MV collision data both from internal DPH programs and external agencies and individuals. Turnaround time on data requests varies based on the request's complexity, but is typically brief.

**Ownership:** Data are provided to IVPP by the California Highway Patrol (CHP).

**Cost to Access Data:** No cost at this time

**Frequency of Data Updates:** Annual

**Person(s) or Unit(s) Responsible for Dataset Maintenance and Data Updates:** Data are provided to IVPP by CHP.

**Data Limitations:** Injury severity information is reported by police, not medical personnel. Data not available by zip code, SPA or health district.

**Instructions for Data Requests:** Contact IVPP to place a data request.

**Contact person:** Isabelle Sternfeld, MSPH, Epidemiologist, Injury and Violence Prevention Program, (213) 351-7888; [isernfeld@ph.lacounty.gov](mailto:isernfeld@ph.lacounty.gov)

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**Program:** *Health Assessment Unit (HAU)*, Office of Health Assessment & Epidemiology (OHAE), Division of Chronic Disease and Injury Prevention, 313 N. Figueroa Street, Room 127, Los Angeles, CA 90012, Telephone: (213) 240-7785

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### 1. LA County Health Survey (LACHS)

**Description:** The LACHS is a population-based random digit dial telephone survey of Los Angeles County residents. There are two components of the LACHS: Adult and Child. In addition to demographics, the survey collects data related to health behaviors, health conditions, insurance status, and access to health care. The goals are to: a) obtain reliable population estimates for key health indicators by general demographics (gender, age, race/ethnicity, SPA, etc.); b) identify disparities across population sub-groups; c) track temporal trends; and d) compare with state and national data and with national health objectives.

**Department of Public Health Website:** <http://www.publichealth.lacounty.gov/ha>

**Frequency:** Essentially biennial

**Years Available:** 1997, 1999, 2002-03, 2005, 2007

**Data Format:** SAS (SAS Institute, Cary, NC)

**Sampling Frame:** Los Angeles County; Adults aged 18 or older (adult component); Parent/guardians of children 0-17 years old (child component).

**Observations:** See sample size

**Sample Size:** Adult component – 7,200 (2007); 8,648 (2005); 8,167 (2002-2003); 8,354 (1999-2000). Child component – 5,728 (2007); 6,032 (2005); 5,995 (2002-03); 6,016 (1999-2000).

**Methodology / Study Design / Collection:** Random digit dial; telephone survey

**Method of Entry (Manual, Scanned, Electronic Transfer, Computer-Assisted Telephone Interview [CATI]):** CATI

**Unit(s) of Observation:** Respondent

**Geographic Areas or Boundaries:** Zip code, health district, SPA, city, county.

**Confidentiality / HIPAA restrictions / Sample size restrictions:** Observations <5 are suppressed for purposes of confidentiality; RSE  $\geq$  23% are asterisked (\*) as potentially unstable estimates that should be viewed with caution.

**Application/Application ID:** N/A

**Authorized Distribution (Internal DPH/External DPH) and Conditions for Distribution:** If data cannot be found on the HAU website or in publications produced/disseminated by HAU, then data requests are taken by the HAU. Requests can be made by agencies or programs either internal or external to DPH. The standard turn-around time for filling these data requests is 2 weeks. The Health Assessment Unit also enters into research collaborations, on a case-by-case basis, for those desiring to do their own analysis requesting the actual dataset.

**Ownership:** Health Assessment Unit

**Cost to Access Data:** No cost at this time

**Frequency of Data Updates:** Approximately every two years

**Person(s) or Unit(s) Responsible for Dataset Maintenance and Data Updates:** HAU

**Variables Available for Analysis:**

**Adult Survey**

Health-Related Behaviors/Risks

- Alcohol and Drug Use
- Physical Activity
- Smoking Status
- Sexual Practices and HIV Testing
- Self-Perceived Health Status & Health-Related Quality of Life
- Nutrition
- Neighborhood Safety

Insurance & Access to Health Care

- Difficulty Accessing Health Care
- Unable to Afford Needed Health or Health-Related Care
- Transportation or Language Barrier to Care
- Insurance Status & Type
- Gaps in Health Insurance Coverage
- Regular Source of Care

Health Conditions

- Obesity/Overweight
- Diabetes
- Hypertension
- High Cholesterol
- Depression

Screenings/Preventive Practices

- Pap
- Mammogram
- Flu Shot
- Pneumonia Vaccination



## Sub-samples

- Tobacco Policy
- Alcohol Policy
- Child Policy
- Perceptions of the Health Department

**Child Survey**

## Health

- Asthma
- Exposure to Tobacco Smoke
- Child Physical Activity
- Parent-perceived Child Health Status

## Health Insurance &amp; Access to Health Care

- Health Insurance Status & Type
- Gaps in Health Insurance Coverage
- Difficulty Accessing Care
- Unable to Afford Needed Health or Health-Related Care
- Transportation or Language Barrier to Care
- Regular Source of Care

## Child Routines

- Read to Child
- Play Music or Sing Songs with Child
- Bedtimes
- Eats Breakfast
- Eats Fast Food
- Television Watching

## Prenatal to Postpartum

- Breastfeeding
  - o initiation & duration
  - o reasons stopped (if < 6 months)
  - o workplace accommodations
- Hospital Practices Postpartum
- Return to Work/Start New Job
- Home Professional Visit

## Parent Behavior/Risks/Perceptions

- Smoking Status
- Diagnosed Depression
- Parental Aggravation
- Ease of Finding Someone to Talk to About Raising Child
- Safe Park/Playground Easily Accessible

## Child Care

- Type(s)
- Reasons Why No Child Care Used
- Difficulty Obtaining Child Care

**Selected LACHS Reports on OHAE Website:**

1. How Prepared Are Los Angeles County Residents for an Emergency? (5/30/07)
2. The ABC's of Child Care: Access, Barriers, Concerns (5/24/07)
3. Health Indicators for Women in Los Angeles County [in conjunction with Office of Women's Health](5/23/07)
4. Key Indicators of Health (4/3/07)
5. HIV Testing Among Los Angeles County Adults (3/5/07)
6. Methamphetamine Use In Los Angeles County Adults (12/6/06)
7. Smoking Cessation Efforts Among Adult Smokers (11/16/06)
8. Cigarette Smoking Among Los Angeles County Adults (11/16/06)
9. The Obesity Epidemic in Los Angeles County Adults (9/28/06)
10. Adult Disability in Los Angeles County (9/22/06)
11. Arthritis - The Leading Cause of Disability (5/18/06)
12. Many County Adults Are At Risk For Heart Disease And Stroke (7/28/05)
13. Children With Special Health Care Needs (6/9/05)
14. Parenting Practices That Shape The Lives Of Young Children (5/31/05)
15. Childhood Asthma (10/22/04)
16. Diabetes (10/5/04)
17. Underage Drinking (4/1/04)
18. Key Indicators of Health by Service Planning Area 2002/2003 (3/31/04)
19. Food Insecurity (3/18/04)
20. Breastfeeding Practices (3/15/04)
21. Children's Health Insurance (2/27/04)
22. Adult Smoking (12/25/03)

23. Influenza Vaccination (10/21/03)
24. Antibiotics Misuse (9/26/03)
25. Obesity on the Rise (7/22/03)
26. Impact of Chronic Disease on Functional Status Among Non-Elderly Adults in Los Angeles County *presentation* (2/21/03)
27. Depressive Disorders Among Los Angeles County Adults (7/1/02)
28. Key Indicators of Public Health by Service Planning Area 1999-2000 (4/1/02)
29. Child Care Among Young Children in Los Angeles County (3/1/02)
30. Alcohol Consumption and Abuse Among Los Angeles County Adults (1/7/02)
31. HIV Testing Among Adults in LA County (10/25/01)
32. Childhood Asthma in Los Angeles County (8/13/01)
33. Firearm Storage and Risk to Children (2/1/02)
34. Smoking Prevalence & Efforts to Quit Smoking Among Los Angeles County Residents (4/1/01)
35. Health Related Quality of Life in Los Angeles County (3/1/01)
36. Breastfeeding Practices in Los Angeles County (2/1/01)
37. Diabetes Mellitus (2000)
38. Physical Activity Among Adults in Los Angeles County (11/1/00)
39. Recent Trends in Health Insurance Coverage Among Los Angeles County Children (10/1/00)

**Data Limitations:** The data collected is self-reported. The duration of the survey is ~25 minutes. Only households with a telephone (landline) are called. That is, in addition to the homeless, those either without telephones or households with only cell phones are excluded from the survey. [Additionally, calls are made to non-institutionalized settings only. Therefore, housing such as nursing homes, jails, universities, etc., are excluded.]

**Instructions for Data Requests:** Contact the Health Assessment Unit to place a data request. The standard timeline from placing the request to receiving the data is two weeks.

**Contact person:** Amy Lightstone, MPH, Supervising Epidemiologist, Office of Health Assessment & Epidemiology, (213) 240-7785; [alightstone@ph.lacounty.gov](mailto:alightstone@ph.lacounty.gov)

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**Program:** *Epidemiology Unit*, Office of Health Assessment & Epidemiology (OHAE), Division of Chronic Disease and Injury Prevention, 313 N. Figueroa Street, Room 127, Los Angeles, CA 90012, Telephone: (213) 240-7785

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## 1. Geographic Information Systems (GIS)

**Description:** The Epidemiology Unit coordinates GIS training and resources in the Department, including software licensing and access to geographic data sources, under the guidance of the GIS Steering Committee and through a contract with the Los Angeles County Urban Research Unit of the Chief Administrative Office (CAO) Services Integration Branch.

**Department of Public Health Website:** <http://www.publichealth.lacounty.gov/epi>

### Geographic databases - Central GIS Repository

Access to GIS databases and services is available to all ArcGIS (ESRI, Redlands, CA) users connected to the Central GIS Repository. This network-based GIS repository permits access-controlled sharing of common data files and services which are used by participating LA County departments.

The GIS repository stores a large number of geographic layers, including but not limited to administrative and legislative districts, cultural features, transportation networks and Assessor parcels. The primary data source is *Thomas Bros* (Rand McNally) Digital Database licensed annually by the County of Los Angeles.

**Data Format:** Shapefiles (ArcGIS, ESRI)

**Frequency of Data Updates:** Annual/as needed

**Person or Unit Responsible for Maintenance and Updates:** Urban Research Unit

### Additional mapping resources – GIS Databank

The Epidemiology Unit is maintaining the GIS Databank accessible by DHS/DPH employees on the Intranet at <https://intranet.ladhs.org/epi/index.htm>. Available resources are a selection of boundary files, geographic correspondence tables and a map gallery of frequently used maps.

**Data Format:** Shapefiles (ArcGIS, ESRI), XLS (MS Excel), PDF (Adobe Acrobat).

**Frequency of Data Updates:** As needed

**Person or Unit Responsible for Maintenance and Updates:** Epidemiology Unit

**GIS Service Request Form:** <http://www.publichealth.lacounty.gov/epi/docs/gisform.pdf>

## 2. Demographic Datasets (PEPS)

**Description:** The Epidemiology Unit is responsible for evaluating and distributing population and poverty estimates (PEPS) prepared by Walter R. McDonald & Associates, Inc. (WRMA) under contract with the County of Los Angeles, Chief Executive Office, Service Integration Branch.

Annual (July 1) population estimates are currently prepared at census tract-city split level for 23 age categories, 6 race/ethnicity groups and 2 genders. In addition, poverty estimates are produced for populations living below 100% and 200% of the poverty level.

**Department of Public Health Website:** <http://www.publichealth.lacounty.gov/epi>

Population estimates:

Standardized datasets can be accessed by DHS/DPH users on the DHS Intranet at:  
[https://intranet.ladhs.org/epi/peps\\_main.htm](https://intranet.ladhs.org/epi/peps_main.htm)

**Years Available:** 1990-1999 and 2000-2007

**Data Format:** SAS files (.sas7dat)

**Geographic coverage:** Census tracts within LA County: 2054 census tracts for 2000-2007 estimates and 1642 for 1990-1999 longitudinal estimates.

**Variables Available for Analysis:** 276 variables for 2000-2007 estimates and 200 variables for 1990-1999 longitudinal estimates.

Age groups:

- < 1
- 1-4
- 5-9
- 10-14
- 15-17
- 18-19
- 20-24
- 25-29
- 30-34
- 35-39
- 40-44
- 45-49
- 50-54
- 55-59
- 60-64
- 65-69
- 70-74
- 75-79
- 80-84
- 85-89 (85 & over in 1990-1999 datasets)
- 90-94 (not available in 1990-1999 datasets)
- 95-99 (not available in 1990-1999 datasets)
- 100 & over (not available in 1990-1999 datasets)



Race/ethnicity:

White, non-hispanic  
 Black or African American, non-hispanic  
 American Indian or Native Alaskan, non-hispanic  
 Asian, non-hispanic  
 Hispanic or Latino  
 Native Hawaiian or Other Pacific Islander, non-hispanic

**Frequency of Data Updates:** Annual/as needed to reflect updates from Urban Research

**Person or Unit Responsible for Maintenance and Updates:** Epidemiology Unit

#### Poverty estimates

Standardized datasets are available for DHS users upon request.

**Years Available:** 1990-1999, 2000-2002, and 2004-2007

**Variables Available for Analysis:** Same data structure as the population estimates.

**Instructions for Data Requests:** Contact the Epidemiology Unit to place a data request. The standard time line for processing the request is two weeks.

**Data Request Form:** <http://www.publichealth.lacounty.gov/dca/data/dataform070213.pdf>

**Data Request Form:** <http://www.publichealth.lacounty.gov/epi/docs/gisform.pdf>

**Contact:** Epidemiology Unit, 313 N. Figueroa Street, Los Angeles, CA 90012, (213) 240-7785; [epi@ph.lacounty.gov](mailto:epi@ph.lacounty.gov)

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**Program:** *Data Collection and Analysis Unit*, Office of Health Assessment & Epidemiology (OHAE), Division of Chronic Disease and Injury Prevention, 313 N. Figueroa Street, Room 127, Los Angeles, CA 90012, Telephone: (213) 240-7785

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### **1. Morbidity and Mortality Data**

**Description:** Birth and death data

**Department of Public Health Website:** <http://www.publichealth.lacounty.gov/dca/>

**Frequency:** Ongoing basis, final State datasets issued on a yearly basis

**Years Available:** LA County birth files 1989-2005; LA County death files 1989-2004; Los Angeles County Multiple Cause of Death file 1988-2004; California Multiple Cause of Death file 1988-2002; National Multiple Cause of Death file 1983-2004

**Data Format:** Text files, SAS datasets

**Observations:** Varies from year to year

**Variables Available for Analysis:** All fields on birth and death certificates, varies by dataset

**Methodology / Study Design / Collection:** Population-based

**Method of Entry (Manual, Scanned, Electronic Transfer, Computer-Assisted Telephone Interview [CATI]):** Manual and electronic

**Geographic Areas or Boundaries:** Zip code, health district (manually assigned), SPA (manually assigned), city, and county

**Data Type (Raw or Aggregate):** Both raw and aggregate

**Confidentiality / HIPAA restrictions / Sample size restrictions:** N/A

**Application/Application ID:** Automated Vital Statistics System (AVSS) Data Center, which is responsible for the support and maintenance of our countywide AVSS/NET for the electronic registration of birth records, and the Morbidity Unit, which works closely with the Acute Communicable Disease Control Unit (ACDC) in monitoring disease reports throughout the County via the Visual Confidential Morbidity Reporting System (VCMR). The Electronic Death Registration System (EDRS) has been the primary system for manual data entry of death records as of January 1, 2005. Prior to that, death records were manually entered in AVSS. As of October 1, 2007, all death certificates are electronically generated and populate the database that is exportable via EDRS.

**Authorized Distribution (Internal DPH/External DPH) and Conditions for Distribution:** All requests for datasets or analyses of the data must go through the Data Collection & Analysis Unit.

**Ownership:** Data Collection & Analysis Unit

**Cost to Access Data:** If you are unable to find the specific vital statistics data about Los Angeles County that you need, you can submit a data request to an analyst at the Data Collection and Analysis Unit. Please keep in mind that for data that are not readily available, the incurred material costs; consulting time; and computer run will be charged accordingly. The current consulting time and computing run rates are \$80.00/hour and \$40.00/run, respectively. Notification of cost estimate will be given prior to the commencement of data generation. *Fees are generally waived for governmental agencies and nonprofit organizations.*

**Frequency of Data Updates:** Continuous for preliminary datasets; annually for official State and National datasets

**Person(s) or Unit(s) Responsible for Dataset Maintenance and Data Updates:** Data Collection & Analysis Unit

**Selected LACHS Reports on Data Collection & Analysis Website:**

1. Number of Live Births and Low Weight Birth by Public Hospital, Los Angeles, 1989-2001 (05/16/06)

2. Mortality Trends in Los Angeles County, 1991-1999 (05/16/07)
3. Low Weight Births by Zip Code, 1999 (07/01/01)
4. Low Weight Births by Age of Mother According to Race/Ethnicity and Zip Code, 1999 (07/01/01)
5. Mortality in Los Angeles County, 2001
6. Mortality in Los Angeles County, 2002
7. Mortality in Los Angeles County, 2003

**Related datasets:** Maternity hospitals, funeral homes, and baby names

**Instructions for Data Requests:** Please contact the Data Collection & Analysis Unit at (213) 240-7785 or visit our website at <http://www.publichealth.lacounty.gov/dca>

**Contact person:** Amy Chan, Acting Chief, Data Collection & Analysis Unit, (213) 240-7785; [amchan@ph.lacounty.gov](mailto:amchan@ph.lacounty.gov)

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**Program:** *Office of Senior Health*, Division of Chronic Disease and Injury Prevention, 3530 Wilshire Boulevard, Suite 800, Los Angeles, CA 90010, Telephone: (213) 351-7341, Fax: (213) 351-2713

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### **1. Los Angeles County Coroner's Dataset for Older Adults**

**Description:** Dataset contains surveillance records matched by coroner's reports, death certificates and toxicology results for the time period 2000-2004.

**Department of Public Health Website:** <http://www.publichealth.lacounty.gov/aging>

**Frequency:** Annual reporting

**Years Available:** 2000-2004

**Data Format:** SAS, convertible to other formats such as STATA, MS Access or MS Excel

**Sampling Frame:** Mortality data

**Observations:** 510 cases

**Sample Size:** 510 cases

**Response Rate:** N/A

**Variables Available for Analysis:** 224 variables available, including data on intentional and unintentional deaths due to drug overdose.

**Methodology / Study Design / Collection:** Mortality statistics matched to toxicology reports and coroner's reports

**Method of Entry (Manual, Scanned, Electronic Transfer, Computer-Assisted Telephone Interview [CATI]):** Manual

**Unit(s) of Observation:** Death cases

**Geographic Areas or Boundaries:** Los Angeles County

**Data Type (Raw or Aggregate):** Both

**Confidentiality / HIPAA restrictions / Sample size restrictions:** Agreement with the LA County Coroner's Office; no specific HIPAA restrictions.

**Application/Application ID:** N/A

**Authorized Distribution (Internal DPH/External DPH) and Conditions for Distribution:** For use by LA County Department of Public Health per agreement with the LA County Coroner's Office

**Ownership:** Restricted but public information

**Cost to Access Data:** No cost at this time

**Frequency of Data Updates:** Annually

**Person(s) or Unit(s) Responsible for Dataset Maintenance and Data Updates:** Injury and Violence Prevention Program in the Division of Chronic Disease and Injury Prevention, Los Angeles County Department of Public Health

**Data Limitations:** Mortality statistics, non-randomized controlled design

**Instructions for Data Requests:** Official requests to the Injury and Violence Prevention Program or the Office of Senior Health

**Contact person:** Tony Kuo, MD, MSHS, Director, Office of Senior Health, Division of Chronic Disease and Injury Prevention, (213) 351-7341; [tkuo@ph.lacounty.gov](mailto:tkuo@ph.lacounty.gov)

## 2. "It's Quitting Time, LA!" Program Evaluation

**Description:** Dataset contains program evaluation data for the "It's Quitting Time, L.A.!" smoking cessation initiative implemented in the SPA clinics throughout LA County.

**Department of Public Health Website:** <http://www.publichealth.lacounty.gov/aging>

**Frequency:** Program evaluation with 3- and 6-month follow-ups

**Years Available:** 2007-2008

**Data Format:** SAS, convertible to other formats such as STATA, MS Access or MS Excel

**Sampling Frame:** Clinics (providers and patients)

**Observations:** 100+ provider respondents; 800+ patient respondents

**Sample Size:** 100+ provider respondents; 800+ patient respondents

**Response Rate:** 90% per clinic for both the provider and patient surveys

**Variables Available for Analysis:** Varies by dataset, but includes baseline and post-intervention knowledge, attitudes and beliefs of providers; patient satisfaction and self-report of receipt of smoking cessation counseling; clinic encounter patterns; and organizational readiness to change

**Methodology / Study Design / Collection:** Administrative data, clinic- and time-based census provider and patient self-administered surveys

**Method of Entry (Manual, Scanned, Electronic Transfer, Computer-Assisted Telephone Interview [CATI]):** Manual

**Unit(s) of Observation:** Individual respondent

**Geographic Areas or Boundaries:** Los Angeles County (SPAs 1-8)

**Data Type (Raw or Aggregate):** Aggregate

**Confidentiality / HIPAA restrictions / Sample size restrictions:** Compliance with HIPAA regulations and measures for protection of human subjects and confidentiality enforced

**Application/Application ID:** N/A

**Authorized Distribution (Internal DPH/External DPH) and Conditions for Distribution:** SPA Clinics; Tobacco Control & Prevention Program; Surveillance, Epidemiology & Evaluation Unit; Office of Senior Health

**Ownership:** Restricted but public information

**Cost to Access Data:** No cost at this time

**Person(s) or Unit(s) Responsible for Dataset Maintenance and Data Updates:** Surveillance, Epidemiology & Evaluation Unit and the Office of Senior Health in the Division of Chronic Disease and Injury Prevention, Los Angeles County Department of Public Health

**Data Limitations:** Non-randomized controlled design

**Instructions for Data Requests:** Official requests to the Surveillance, Epidemiology & Evaluation Unit or the Office of Senior Health

**Contact person:** Tony Kuo, MD, MSHS, Director, Office of Senior Health, Division of Chronic Disease and Injury Prevention, (213) 351-7341; [tkuo@ph.lacounty.gov](mailto:tkuo@ph.lacounty.gov)



### 3. *The Licensed Acupuncture Collaborative (LAC) Study*

**Description:** Dataset contains data from a task analysis of the acupuncture profession in California, collected from 2002-2003. Study conducted in conjunction with the California State Oriental Medical Association

**Department of Public Health Website:** Not available on website

**Frequency:** Cross-sectional (one time)

**Years Available:** 2002-2003

**Data Format:** SAS, convertible to other format such as STATA, MS Access or MS Excel

**Sampling Frame:** Simple random sampling of licensed acupuncturists, selected from the active roster registered with the California Acupuncture Board

**Observations:** 400 cases out of eligible pool of 4,000+

**Sample Size:** 276 respondents after adjusting for not in active practice and non-license renewals/out-of-state

**Response Rate:** 84% (adjusted)

**Variables Available for Analysis:** Over 200 variables available, including job analysis, surveillance and description of clientele and professional practices among licensed acupuncturists in California

**Methodology / Study Design / Collection:** Simple random sampling survey in California

**Method of Entry (Manual, Scanned, Electronic Transfer, Computer-Assisted Telephone Interview [CATI]):** Manual

**Unit(s) of Observation:** Individual acupuncturists

**Geographic Areas or Boundaries:** California

**Data Type (Raw or Aggregate):** Both

**Confidentiality / HIPAA restrictions / Sample size restrictions:** Compliance with HIPAA regulations and measures for protection of human subjects; confidentiality enforced

**Application/Application ID:** N/A

**Authorized Distribution (Internal DPH/External DPH) and Conditions for Distribution:** For use by researchers and policymakers

**Ownership:** Restricted, not public information

**Cost to Access Data:** No cost at this time

**Frequency of Data Updates:** N/A

**Person(s) or Unit(s) Responsible for Dataset Maintenance and Data Updates:** UCLA Department of Family Medicine, David Geffen School of Medicine at UCLA

**Data Limitations:** Non-randomized controlled design

**Instructions for Data Requests:** Official requests to the LAC Study Group

**Contact person:** Tony Kuo, MD, MSHS, Principal Investigator, David Geffen School of Medicine at UCLA; Director, Office of Senior Health, Division of Chronic Disease and Injury Prevention, (213) 351-7341; [tkuo@ph.lacounty.gov](mailto:tkuo@ph.lacounty.gov)

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**Program:** ***Tobacco Control and Prevention Program (TCPP)***, Division of Chronic Disease and Injury Prevention, 3530 Wilshire Boulevard, Suite 800, Los Angeles, CA 90010, Telephone: (213) 351-7890, Fax: (213) 351-2710

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**1. Los Angeles County Health Survey (LACHS) — see Office of Health Assessment and Epidemiology section for details**

**Selected TCPP Reports:**

1. 2006 Public Health Commission Report
2. 2005 Public Health Commission Report
3. 2004 Public Health Commission Report

**Contact person:** Mark D. Weber, Ph.D., Chief Epidemiologist, Tobacco Control and Prevention Program, (213) 351-7810; [mweber@ph.lacounty.gov](mailto:mweber@ph.lacounty.gov)

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**Program:** ***Toxics Epidemiology Program***, Division of Chronic Disease and Injury Prevention, 695 S. Vermont Ave., South Tower 14<sup>th</sup> Fl., Los Angeles, CA 90005, Telephone: (213) 738-3220

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**1. Los Angeles County Poison Control Database**

**Description:** The dataset contains daily reports from the California Poison Control System (CPCS) for the Los Angeles County area. Each case report includes, but is not limited to, date, time, location, exposure substance(s) and quantity, age, sex, route of exposure, treatment, medical description, and symptoms. The data are used to analyze chemical exposures and illnesses within the Los Angeles County population.

**Department of Public Health Website:** [www.publichealth.lacounty.gov/tox](http://www.publichealth.lacounty.gov/tox)

**Frequency:** Daily

**Years Available:** May 2008-Present

**Data Format:** SAS datasets, MS Excel Files

**Sampling Frame:** Los Angeles County data, subset of California Poison Control data

**Observations/Sample Size:** 2977 (May 2008), 3117 (June 2008), 3171 (July 2008), 3269 (August 2008), Not Complete (September 2008)

**Response Rate:** N/A

**Variables Available for Analysis:** 16 variables available, see those listed in description.

**Methodology / Study Design / Collection:** Real-time data collection via California Poison Control System (CPCS)

**Method of Entry (Manual, Scanned, Electronic Transfer, Computer-Assisted Telephone Interview [CATI]):** Electronic transfer and manual

**Geographic Areas or Boundaries:** Los Angeles County

**Data Type (Raw or Aggregate):** Raw

**Confidentiality / HIPAA restrictions / Sample size restrictions:** Compliant with all HIPAA regulations and solely accessible to Toxics Epidemiology staff through restricted computer drive.

**Application/Application ID:** N/A

**Authorized Distribution (Internal DPH/External DPH) and Conditions for Distribution:** ACDC/Syndromic Surveillance

**Ownership:** California Poison Control System (CPCS)

**Cost to Access Data:** No cost at this time

**Frequency of Data Updates:** Daily

**Person(s) or Unit(s) Responsible for Dataset Maintenance and Data Updates:** Justine Lam, MPH, Epidemiology Analyst

**Data Limitations:** Biases inherent with self-reports due to voluntary data case reporting.

**Instructions for Data Requests:** Please contact the Toxics Epidemiology Program

**Contact person:** Justine Lam, MPH, Epidemiology Analyst, Toxics Epidemiology Program, (213) 738-3220; [julam@ph.lacounty.gov](mailto:julam@ph.lacounty.gov)

## 2. Toxics Epidemiology Call Database

**Description:** This data keeps track of calls coming into the Toxics Epidemiology Program, including those that may develop into investigations. The dataset includes a written record of the correspondence and follow-up, subject of call, health concerns, specific toxic exposure concerns (mold, lead, asbestos), demographics (zip code, gender, and age-range), resources used, referrals made and advice given. The dataset is also used to evaluate program performance.

**Department of Public Health Website:** <http://www.publichealth.lacounty.gov/tox>

**Frequency of Data Collection:** Daily

**Years Available:** July 2005-Present

**Data Format:** MS Access

**Sampling Frame:** Los Angeles County

**Observations/Sample Size:** 138 (2004); 185 (2005); 110 (2006); 105 (2007); Ongoing (2008)

**Method of Entry (Manual, Scanned, Electronic Transfer, Computer-Assisted Telephone Interview [CATI]):** Manual

**Geographic Areas or Boundaries:** Los Angeles County

**Confidentiality / HIPAA restrictions / Sample size restrictions:** Only accessible to Toxics Epidemiology staff through a restricted computer drive.

**Frequency of Data Updates:** As needed

**Person(s) or Unit(s) Responsible for Dataset Maintenance and Data Updates:** Carrie Nagy, MPH, Epidemiologist

**Data Limitations:** Biases inherent with self-reporting methodology

**Instructions for Data Requests:** Please contact the Toxics Epidemiology Program

**Contact person:** Carrie Nagy, MPH, Epidemiologist, Toxics Epidemiology Program, (213) 738-2840; [cnagy@ph.lacounty.gov](mailto:cnagy@ph.lacounty.gov)

## 3. Commercial Fish Vendor Dataset

**Description:** The Toxics Epidemiology Program collaborated with the Los Angeles County Department of Environmental Health to collect data on fish contamination in Los Angeles County, specifically to explore the “gray market,” where the potential exists for fish to be sold to retail establishments by unlicensed or unapproved sources. A survey about fish contamination issues was included as part of the routine inspections performed by Environmental Health of commercial, independent fish markets and wholesalers. The Commercial Fish Vendor Dataset houses the data concerning fish contamination that are obtained during these routine

inspections. The dataset includes information about the types of local fish species sold, fish invoices, owners' understanding of fish contamination issues, proper labeling and signs, and any health department violations. Reports are generated from this data to be used for planning of additional programs or surveillance in order to address the fish contamination issues in Los Angeles County.

**Department of Public Health Website:** <http://www.publichealth.lacounty.gov/tox>

**Frequency:** Monthly

**Years Available:** January 2005 – June 2006

**Data Format:** MS Access

**Sampling Frame:** Los Angeles County independent fish markets and wholesalers that are routinely inspected by the Department of Environmental Health.

**Observations/Sample Size:** Approximately 470 independent fish markets and 65 wholesalers.

**Method of Entry (Manual, Scanned, Electronic Transfer, Computer-Assisted Telephone Interview [CATI]):** Manual

**Geographic Areas or Boundaries:** Los Angeles County

**Confidentiality / HIPAA restrictions / Sample size restrictions:** Only accessible to Toxics Epidemiology staff through restricted computer drive.

**Frequency of Data Updates:** As needed

**Person(s) or Unit(s) Responsible for Dataset Maintenance and Data Updates:** Carrie Nagy, MPH, Epidemiologist

**Instructions for Data Requests:** Please contact the Toxics Epidemiology Program

**Contact person:** Carrie Nagy, MPH, Epidemiologist, Toxics Epidemiology Program (213) 738-2840; [cnagy@ph.lacounty.gov](mailto:cnagy@ph.lacounty.gov)

#### **4. Hazmat Toxicology and Public Health Training Data**

**Description:** The Hazmat Toxicology and Public Health Training dataset includes information gathered from Hazmat specialists who participated in the Toxics Epidemiology Program's refresher course on "Toxicology and Public Health." The data are analyzed to evaluate and report on the effectiveness of the training by testing the participants understanding of key concepts before and after the training.

**Department of Public Health Website:** <http://www.publichealth.lacounty.gov/tox>

**Frequency:** As needed for training and refresher course



**Years Available:** 2006-2007

**Data Format:** MS Access

**Sampling Frame:** Los Angeles County Public Health and Law Enforcement Hazmat Specialists

**Observations/Sample Size:** 34

**Method of Entry (Manual, Scanned, Electronic Transfer, Computer-Assisted Telephone Interview [CATI]):** Manual

**Geographic Areas or Boundaries:** Los Angeles County

**Confidentiality / HIPAA restrictions / Sample size restrictions:** Only accessible to Toxics Epidemiology staff through restricted computer drive.

**Frequency of Data Updates:** As needed

**Person(s) or Unit(s) Responsible for Dataset Maintenance and Data Updates:** Carrie Nagy, MPH, Epidemiologist

**Instructions for Data Requests:** Please contact the Toxics Epidemiology Program

**Contact person:** Carrie Nagy, MPH, Epidemiologist, Toxics Epidemiology Program (213) 738-2840; [cnagy@ph.lacounty.gov](mailto:cnagy@ph.lacounty.gov)

## 5. Public Health Nursing (PHN) Orientation Dataset

**Description:** The PHN orientation dataset includes evaluation information regarding the presentation given to public health nurses called “Introduction to Toxics Epidemiology and Fish Contamination.” The presentation was designed to give Los Angeles County public health nurses an overview of the Toxics Epidemiology Program. It also served to train the nurses about issues of fish contamination off the coast of Palos Verdes, California and to enable them to present the information to their community members. The dataset includes some demographic information (gender, ethnicity and language(s) spoken), years of nursing experience, frequency of fish consumption, knowledge of fish contamination issues, and confidence in their ability to pass on the information they learned through the training. The data are analyzed annually for evaluation, planning, and reporting purposes.

**Department of Public Health Website:** <http://www.publichealth.lacounty.gov/tox>

**Frequency:** Multiple times a year

**Years Available:** 2004-Present

**Data Format:** MS Access

**Sampling Frame:** Los Angeles County Public Health Nurses

**Observations/Sample Size:** 301 (2004); 47 (2005); 66 (2006)

**Method of Entry (Manual, Scanned, Electronic Transfer, Computer-Assisted Telephone Interview [CATI]):** Manual

**Geographic Areas or Boundaries:** Los Angeles County

**Confidentiality / HIPAA restrictions / Sample size restrictions:** Only accessible to Toxics Epidemiology staff through restricted computer drive.

**Frequency of Data Updates:** As needed for yearly reports

**Person(s) or Unit(s) Responsible for Dataset Maintenance and Data Updates:** Carrie Nagy, MPH, Epidemiologist

**Instructions for Data Requests:** Please contact the Toxics Epidemiology Program.

**Contact person:** Carrie Nagy, MPH, Epidemiologist, Toxics Epidemiology Program (213) 738-2840; [cnagy@ph.lacounty.gov](mailto:cnagy@ph.lacounty.gov)

**6. LA County Health Survey (LACHS) — See Office of Health Assessment and Epidemiology, Health Assessment Unit for details**

**7. Geographic Information Systems (GIS) — See Office of Health Assessment and Epidemiology, Epidemiology Unit for details**

## Section II

### Selected LADPH Peer-Reviewed Publications by Program Unit

#### Data Collection and Analysis Unit, Office of Health Assessment & Epidemiology

1. Redelings MD, Frye DM, Sorvillo, F. High incidence of HIV-Associated mortality among Black and Hispanic Infants and women of childbearing age in the United States 1990-2001. *J Acquir Immune Defic Syndr* 2005; 39(4):496-498.
2. Wise ME, Sorvillo, F. Hepatitis A-related mortality in California, 1989-2000: analysis of multiple cause-coded death data. *Am J Public Health* 2005; 95(5):900-5.
3. Redelings MD, Sorvillo F, Simon P. A population-based analysis of pneumococcal disease mortality in California, 1989-1998. *Public Health Rep* 2005; 120(2):157-64.
4. Wise ME, Sorvillo FJ, Shafir SC, Ash LR, Berlin OG. Severe and fatal central nervous system disease in humans caused by *Baylisascaris procyonis*, the common roundworm of raccoons: a review of current literature. *Microbes Infect* 2005; 7(2):317-23.
5. Redelings MD, Sorvillo F, Simon P, Mascola L. Declining early childhood mortality from invasive pneumococcal disease: the impact of vaccination. *Arch Pediatr Adolesc Med* 2005; 159(2):195-6.
6. McCoy L, Sorvillo F, Simon P. Varicella-related mortality in California, 1988-2000. *Pediatr Infect Dis J* 2004; 23(6):498-503.

#### Health Assessment Unit, Office of Health Assessment and Epidemiology

1. Bancroft E, Lightstone A, Simon P, Baraban E. Environmental barriers to health care among persons with disabilities - Los Angeles County, California, 2002-2003. *Morbidity and Mortality Weekly Report*. 2006; 55(48):1300-1303.
2. Yancey AK, Simon PA, McCarthy WJ, Lightstone AS, Fielding JE. Ethnic and sex variations in overweight self-perception: Relationship to sedentariness. *Obesity*. 2006;14(6): 980-988.
3. Buchmueller TC, Jacobson M, Wold C. How Far to the Hospital? The effect of hospital closures on access to care. *Journal of Health Economics*. 2006; *In Press*.
4. Eisenman DP, Wold C, Fielding J, Long A, Setodji C, Hickey S, Gelberg L. Differences in individual-level terrorism preparedness in Los Angeles County. *American Journal of Preventive Medicine*. 2006; 30: 1 1-6.
5. Furness BW, Simon PA, Wold CM, Asarian-Anderson J. Prevalence and predictors of food insecurity among low income households in Los Angeles County. *Public Health Nutrition*. 2004; 7:6 791-794.
6. Eisenman DP, Wold C, Setodji C, Hickey S, Lee B, Stein BD, Long A. Will the public health's response to terrorism be fair? Racial/Ethnic Variations in Perceived Fairness During a Bioterrorist Event. *Biosecurity and Bioterrorism: Biodefense strategy, practice, and science*. Mary Ann Liebert, Inc. 2004; 2:3 1-11.

7. Fielding JE, Frieden TR. Local knowledge to enable local action. *American Journal of Preventive Medicine*. 2004; 27(2): 183-184.
8. Chen JY, Diamant AL, Kagawa-Singer M, Pourat N, Wold C. Disaggregating Asian and Pacific Islander women to assess cancer screening. *American Journal of Preventive Medicine*. 2004; 27(2): 139-145.
9. Yancey AK, Wold CM, McCarthy WJ, Weber MD, Lee B, Simon P, Fielding JE. Physical inactivity and overweight among Los Angeles County adults. *American Journal of Preventive Medicine*. 2004; 27(2):146-152.
10. Diamant AL, Wold C. Sexual orientation and variation in physical and mental health status among women. *Journal of Womens Health*. 2003; 12(1): 41-49.
11. Simon PA, Zeng Z, Wold CM, Fielding JE, Burrows NR, Engelgau MM . Diabetes among Hispanics - Los Angeles County, California, 2002-2003. *Morbidity and Mortality Weekly Report*. 2003; 52:1152-1155.
12. Simon PA, Zeng Z, Wold CM, Haddock W, Fielding JE. Prevalence of childhood asthma and associated morbidity in Los Angeles County: Impact of race/ethnicity and income. *Journal of Asthma*. 2003; 40(5): 535-543.
13. Upchurch DM, Kusumoki Y, Simon P, Doty MM. Sexual behaviors and condom practices among Los Angeles women. *Women's Health Issues*. 2003; 13:8-15.
14. Zeng Z, Wold CM, Simon PA. Automating iterative multivariate domain analysis In the SURVEYMEANS Procedure. *Proceedings of the Western Users of SAS Software Tenth Annual Conference* .Western Users of SAS Software 2002; 392-394.
15. Simon PA, Wold CM, Cousineau MR, Fielding JE. Meeting the data needs of a local health department: The Los Angeles County Health Survey. *American Journal of Public Health*. 2001; 91(12): 1950-1952.
16. Simon P, Lightstone A, Zeng Z, Wold C, Fielding J, Davis B. Health-related quality of life --- Los Angeles County, California, 1999. *Morbidity and Mortality Weekly Report*. 2001; 50 (26): 556-559.
17. Diamant AL, Wold C, Spritzer K, Gelberg L. Health behaviors, health status, and access to and use of health care: A population-based study of lesbian, bisexual, and heterosexual women. *Archives of Family Medicine*. 2000; 9(10): 1043-1051.

#### ***Injury and Violence Prevention Program (IVPP)***

1. Jeffrey J, Sternfeld I, Tager I. The association between childhood asthma and community violence, Los Angeles County, 2000. *Public Health Reports*. 2006;121:720-728.

#### ***Office of Senior Health*** (for 2006-2007 only)

1. Kuo T, Christensen R, Gelberg L, Rubenstein L, Burke A. Community-research collaboration between researchers and acupuncturists. Integrating a participatory research approach in a statewide survey of licensed acupuncturists in California. *Ethnicity & Disease* 2006; 16:S1-98-S1-106.

2. Kuo TY, Burke A et al., and The LAC Study Group. California acupuncturists comment on their training. *American Acupuncturists* 2006; 36:22-25 (also published in *Qi-Unity Report*, June 2006, AAOM, pp. 1-13).
3. McCarthy WJ, Kuo T. Re-interpretation of the results from the diet modification arm of the Women's Health Initiative. *Journal of the American Medical Association (JAMA)* 2006; 296(3):278-279.
4. Kuo T, Wolf K. Faculty development as a strategy for retaining family physicians in academic medicine. *Family Medicine* 2007; 39:159-160.
5. Arangua L, McCarthy WJ, Moskowitz R, Gelberg L, Kuo T. Are homeless transitional shelters receptive to environmental tobacco control interventions? *Tobacco Control* 2007; 16:143-144.
6. The 2007 *Western Student Medical Research Forum*: 3 Abstracts-Papers. American Federation for Medical Research. *Journal of Investigative Medicine* 2007;55 (Issue 2).
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#### ***Tobacco Control and Prevention Program (TCPP)***

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### Section III

#### Data Resources from Public Health Library

**LAC Health Services Administration**, 313 N. Figueroa St., MZ2, Los Angeles, CA 90012, Telephone: (213) 240-7780.

**Website:** <http://intranet.ladhs.org/lib/>

#### **Dept of Public Health Library Databases:**

1. Public Health Staff Publications: A 3-year rolling listing (updated monthly) of publications authored by Department of Public Health staff members. For older records, contact library.
2. Library Catalog: Books and periodicals available through the library. Subsets are also available to assist users in identifying books and periodicals available electronically.

#### **Commercial Databases:**

1. AccessMedicine: Collection of electronic textbooks from McGraw-Hill
2. BMJ Clinical Evidence: Evidence-based monographs on clinical subjects from the *British Medical Journal*
3. Cochrane Library: Systematic reviews of effectiveness of interventions, clinical trials, and other evidence-based resources from the Cochrane Collaboration and Wiley Interscience
4. Gideon: A world-wide infectious disease and treatment database
5. MD Consult: Aggregation of textbooks and articles from Elsevier
6. MICROMEDEX: Database of drugs and poisons
7. OVID/MEDLINE: Ovid's MEDLINE interface
8. PubMed/MEDLINE: PubMed is a service of the U.S. National Library of Medicine that includes over 17 million citations from MEDLINE and other life science journals for biomedical articles back to the 1950s. PubMed includes links to full text articles and other related resources
9. STAT!Ref: A cross-searchable, healthcare reference of texts
10. UpToDate: *UpToDate* is specifically designed to answer the clinical questions that arise in daily practice and to do so quickly and easily so that it can be used right at the point of care
11. VisualDx: Diagnostic reference software that displays high quality, professionally photographed images of the diagnoses in your differential capturing patient and disease variation

**Electronic Resources:** EBooks, Selected EBooks by subject, Ejournals, and Ejournals Expanded List



**Additional reference sites:**

Environmental Health and Toxicology: <http://intranet.ladhs.org/lib/ehealthtox.htm>

Evidence-based Public Health: <http://intranet.ladhs.org/lib/evbased.htm>

**Other Libraries:**

1. LAC Harbor-UCLA Parlow Library: <http://www.harborucla.org/library/>
2. King Drew Health Sciences Library: <http://kdhsl.cdrewu.edu/>
3. National Library of Medicine: <http://www.nlm.nih.gov/>
4. NLM Specialized Information Services: <http://sis.nlm.nih.gov/index.html>
5. UCLA Biomed Library: <http://www.library.ucla.edu/libraries/biomed/>
6. USC Norris Medical Library: <http://www.usc.edu/hsc/nml/>

**Contact person:** Doreen Keough, MSLS, MPA, Medical Librarian, LAC Health Services Administration, (213) 240-7780; [dkeough@ph.lacounty.gov](mailto:dkeough@ph.lacounty.gov)

## Section IV

### Data Resources from Other Local and County Health Departments (e.g., Long Beach, Pasadena, LA County Sheriff's Department)

*[Program(s) utilizing resources in parentheses]*

#### Databases:

1. **Inmate Information Center**, Los Angeles County Sheriff's Department  
Website: <http://www.lasd.org/>  
(SEE)
2. **Emergency Medical Services**
  - a. Trauma and Emergency Medicine Information System.  
Provided by: Los Angeles County Emergency Medical Services Agency  
Website: <http://ems.dhs.lacounty.gov/TEMIS/Temis.htm>
  - b. Trauma Center Data include information on all patients treated at trauma centers in Los Angeles County. Variables include injury mechanism and intent, demographics, disposition, and charges.
  - c. EMS Provider Data include information on each ambulance run in Los Angeles County. Variables include medical or trauma complaints (no ICD coding), treatment provided, facility transported to, and some demographics and geography, but these are not always well-reported.

**Contact person:** A data request form is located on the website listed above in 2a. Data requests should be forwarded to:

Richard Tadeo, EMS Agency TEMIS Unit, 5555 Ferguson Dr, Suite 220, Commerce, CA 90022, Telephone: (323) 890-7542, Fax: (323) 890-8536; [rtadeo@ladhs.org](mailto:rtadeo@ladhs.org)  
(Injury and Violence Prevention Program)

#### Reports:

1. **Long Beach HIV/AIDS Care and Prevention Needs Assessment Report, 2006**  
Website: [http://www.longbeach.gov/health/docs/health\\_data\\_reports.asp](http://www.longbeach.gov/health/docs/health_data_reports.asp)  
(SEE)
2. **Selected Communicable Disease Rates by Race/Ethnicity and Age Group Through 2002**  
Website: [http://www.longbeach.gov/health/docs/health\\_data\\_reports.asp](http://www.longbeach.gov/health/docs/health_data_reports.asp)  
(SEE)
3. **Selected Demographic and Health Indicator Data by Race/Ethnicity, 2001**  
Website: [http://www.longbeach.gov/health/docs/health\\_data\\_reports.asp](http://www.longbeach.gov/health/docs/health_data_reports.asp)  
(SEE)

## Section V

### Data Resources from Universities and Colleges

*[Program(s) utilizing resources in parentheses]*

#### Datasets:

1. **California Health Interview Survey.** UCLA Center for Health Policy Research (<http://www.chis.ucla.edu/>): CHIS is a random-digit dial (RDD) telephone survey of households drawn from every county in California. The CHIS sample is representative of the state's non-institutionalized population living in households. CHIS interviews one sample adult in each household. In households with children, CHIS interviews one adolescent age 12-17 and obtains information for one child under age 12 by interviewing the adult who is most knowledgeable about the child. Many questions were adapted from the National Health Interview Survey.

Topics include:

- Health status
- Health conditions
- Health-related behaviors
- Health insurance coverage
- Access to and use of health care services
- Health and development of children and adolescents

Also use AskCHIS to obtain state and local data on numerous health topics:

Website: <http://www.chis.ucla.edu/>

(Injury Prevention, Office of Senior Health; PLACE; Tobacco Control and Prevention)

**Contact person:** California Health Interview Survey, UCLA Center for Health Policy Research, 10960 Wilshire Blvd, Suite 1550, Los Angeles, CA 90024, (866) 275-2447

2. **The Licensed Acupuncture Collaborative Study.** Dataset contains data from a task analysis of the acupuncture profession in California, collected from 2002-2003. Study conducted in conjunction with the California State Oriental Medical Association. (Office of Senior Health)

**Contact person:** Tony Kuo, MD, MSHS, Director, Office of Senior Health, Division of Chronic Disease and Injury Prevention, (213) 351-7341; [tkuo@ph.lacounty.gov](mailto:tkuo@ph.lacounty.gov)

#### Reports:

1. **Chronic Conditions of Californians: Findings from the 2003 California Health Interview Survey (2005)**

Website: [http://www.healthpolicy.ucla.edu/pubs/files/chron\\_cond05\\_report.pdf](http://www.healthpolicy.ucla.edu/pubs/files/chron_cond05_report.pdf)

(PLACE)

2. Liu L, Zhang J, Deapen D. *Cancer in Los Angeles County: Incidence and Mortality by Race/Ethnicity 1988-2005*. Los Angeles County Cancer Surveillance Program, University of Southern California, 2008.  
(DCDIP Director; SEE)

#### **Websites:**

1. **Commuter Statistics, Bureau of Transportation:** [http://www.transtats.bts.gov/DL\\_SelectFields.asp?Table\\_ID=1348&DB\\_Short\\_Name=CTPP%202000](http://www.transtats.bts.gov/DL_SelectFields.asp?Table_ID=1348&DB_Short_Name=CTPP%202000)  
(PLACE)
2. **Health Snapshots at UCLA Center for Health Policy Research:**  
<http://www.healthpolicy.ucla.edu/>  
(PLACE)
3. **Monitoring the Future Surveys (MTF) (U of Michigan, funded by NIDA):**  
[www.monitoringthefuture.org/](http://www.monitoringthefuture.org/)  
(Tobacco Control and Prevention)

#### **Research Databases** (Only available to faculty and students of UCLA):

UCLA Research Databases (<http://www2.library.ucla.edu/service/6435.cfm>)

1. **BIOSIS Previews**  
Provides citations to thousands of books, journal articles, conferences, proceedings, and other materials in all areas of the life sciences and biology.
2. **Cumulative Index to Nursing and Allied Health Literature**  
Provides citations for publications related to nursing and allied health literature and information.
3. **Expanded Academic ASAP**  
Multidisciplinary database with articles from scholarly journals, popular magazines, and *The New York Times*, including many full-text articles. It provides a good starting point for many topics and is helpful to beginning researchers.
4. **LexisNexis Academic**  
Large database that provides access to full-text articles from hundreds of local, national, and international newspapers. In addition it provides: legal information; statistics; reference material such as public opinion polls and country profiles; and congressional information.
5. **Marine, Oceanographic, and Freshwater Resources**  
Bibliographic databases on marine, oceanographic, and related freshwater resources.
6. **New Grove Dictionary of Music and Musicians**  
Covers topics including musical genres, movements, and musicians; also available in print in the reference areas of the Music and College libraries.
7. **PsycINFO**  
Includes citations and abstracts to scholarly literature in the fields of psychology, behavioral sciences, and related disciplines from 1872 to present.

**8. PubMed at UCLA**

A service of the U.S. National Library of Medicine that includes more than 16 million citations from Medline and other life science journals for biomedical articles back to the 1950s.

**9. RILM Abstracts of Music Literature**

International coverage of publications related to all areas of music, including interdisciplinary studies.

**10. Web of Science**

Includes Science Citation Index Expanded, Social Sciences Citation Index, Arts and Humanities Citation Index; allows "cited reference" searching.

**11. Zoological Record**

Covers all areas of zoology, including behavior, genetics, ecology, evolution, and physiology from 1978 to the present.

(Office of Health Assessment and Epidemiology; Office of Senior Health; SEE)

## Section VI

### Data Resources from the State of California Health Department and Agencies

*[Program(s) utilizing resources in parentheses]*

#### Datasets:

1. **2003 California State Lesbian, Gay, Bisexual, Transgender (LGBT) Survey**  
(Los Angeles County data only) (Tobacco Control and Prevention)
2. **California Adult Tobacco Survey (CATS)** (Tobacco Control and Prevention)
3. **California Youth Tobacco Survey (CYTS)** (Tobacco Control and Prevention)
4. **California Student Tobacco Survey (CSTS)** (Tobacco Control and Prevention)
5. **California Tobacco Survey (CTS)** (Tobacco Control and Prevention)
6. **California Behavioral Risk Factor Survey** (Tobacco Control and Prevention)
7. **C-STATS (CA State tobacco survey data online query system)** [www.cstats.info/](http://www.cstats.info/)  
(Tobacco Control and Prevention)
8. **California Birth Defects Monitoring Program (CBDMP)**, California Birth Defects Monitoring Program: 5915 Hollis Street, Building A, Emeryville, CA 94608, Telephone: (510) 597-1487, Fax: (510) 655-4022; <http://www.cbdmp.org>

The California Birth Defects Monitoring Program (CBDMP) gathers medical information on all babies born with serious birth defects in a subset of California's population. They report current rates and occurrence patterns based on the California Birth Defects Registry, a database of diagnostic and demographic information drawn from over 3.9 million births. They report estimated numbers of cases, rates and frequencies for all birth defects combined plus 17 specific conditions per county. They also estimate rates and frequencies for 16 specific conditions (live births plus stillbirths over 20 weeks). Case files are linked to Vital Statistics records (birth or fetal death certificates), which supply demographics, including parents' races, ages, and residence. The registry covers a representative subset of California counties—Fresno, Kern, Kings, Madera, Merced, Orange, Riverside, San Bernardino, San Diego, San Joaquin, Stanislaus and Tulare—comprising 44% of the state's births and reflecting its racial/ethnic diversity. Limited data collection occurs in additional counties for research purposes.

(Injury and Violence Prevention Program; Nutrition Program)

Contact person: John Harris, Program Chief, (510) 849-5841; [jha@cbdmp.org](mailto:jha@cbdmp.org)

9. **Emergency Department and Ambulatory Surgery Data: Public Patient-Level Dataset**, Office of Statewide Health Planning and Development, Healthcare Information Division.  
(<http://www.oshpd.ca.gov/HID/Products/EmerDeptData>)



The California Office of Statewide Health Planning and Development (OSHPD) Healthcare Information Division has public datasets of the emergency department and ambulatory surgery center data available for purchase on compact disc (CD). Data are made available by OSHPD once it has been screened by the automated reporting software and corrected by the individual facilities. The reported data include patient demographic information, zip code, and other clinical information.

The public datasets house records for patients treated in licensed emergency departments or ambulatory surgery centers (hospital-based or freestanding). The emergency department (ED) and ambulatory surgery (AS) center data are available separately for visits occurring in each half of each calendar year, beginning January 2005. The CD of AS data for each half year contains a full set of documentation files and a zipped data file. The CD of ED data for each half year contains a full set of documentation files and three zipped data files that are divided by the geography of the reporting hospitals. One of those three files contains records from Los Angeles County facilities, another contains records from the seven other Southern California counties, and the third file contains records from facilities in the remaining 50 Northern California counties. (Injury and Violence Prevention Program)

10. **EPICenter: California Injury Data Online**, Epidemiology and Prevention for Injury Control Branch, California Department of Public Health.  
(<http://www.applications.dhs.ca.gov/epicdata/>)

The EPICenter website provides county-level data on fatal injuries and non-fatal injury hospitalizations. The user can select demographic subgroups and can either choose from pre-categorized injury mechanisms/intents or list specific ICD 9/10 codes of interest. The website also has data summaries and injury data by topic of interest. (Injury and Violence Prevention Program)

11. **Healthcare Information Resource Center**, Office of Statewide Health Planning and Development, 400 R Street Sacramento, CA 95811-6213  
(<http://www.oshpd.ca.gov/HID/DataFlow/Index.html>)

The Office of Statewide Health Planning and Development (OSHPD) makes hospital discharge data by certain illnesses available on their website, or a custom dataset can be requested from the Healthcare Information Resource Center. The Healthcare Information Resource Center (HIRC) provides timely and accurate information on California's healthcare infrastructure by producing and disseminating products including publications, pivot tables, and electronic media to effectively inform policymakers, health planners, insurers, researchers, and consumers. Databases include Hospital (Annual Financial, Chargemaster, Quarterly Financial, Utilization, and Facility Listings), Long-Term Care (Annual Financial, Utilization, and Facility Listings), Clinic (Primary Care and Specialty Clinics Utilization and Facility Listings), Home Health Agency and Hospice (Utilization and Facility Listings), and Patient Level (Patient Discharge Data, Emergency Department, and Ambulatory Surgery Data). (Injury and Violence Prevention Program)

**Contact person:** Jan Morgan, (916) 327-5335; [jmorgan@oshpd.state.ca.us](mailto:jmorgan@oshpd.state.ca.us)

**12. California Nutrition Network (CNN)/California Department of Health Service's Cancer Prevention and Nutrition Section (CPNS) - GIS Map Viewer** (<http://www.cnnngis.org>)

California Nutrition Network mapping application is an interactive, Internet-based Geographic Information System (GIS) that allows users to view and query mapped nutrition data at many geographic levels. The application contains a rich set of updated nutrition and other health-related data, including CNN Nutrition grantees: LIAs and Special Projects, such as *Food Security* and *African-American 5 a Day* projects; lead agencies for CNN regions; identification of high-risk (50% F/RP) schools; retail outlets for grocery stores and eating out; Census 2000 demographics; and percent of individuals living < 130% and < 185% of the federal poverty level. It builds on a foundation first developed by Project LEAN in 1997.

(Nutrition Program)

**13. 2001 California Dietary Practices Survey (CDPS)**

(<http://www.cdph.ca.gov/programs/CPNS/Pages/CaliforniaStatewideSurveys.aspx>)

The California Dietary Practices Surveys (CDPS) is the most extensive dietary and physical activity assessment of adults 18 years and older in the state of California. CDPS was designed in 1989, and is administered biennially in odd years. This survey is housed in the California Department of Health Service's Cancer Prevention and Nutrition Section (CPNS). CDPS was designed to monitor dietary trends, especially fruit and vegetable consumption, among California adults for evaluating their progress toward meeting the 2000 Dietary Guidelines for Americans, the Healthy People 2010 objectives, and the 1990 California Daily Food Guide recommendations.

In 2003, CDPS collected data on consumption of fruits and vegetables, whole grain breads, high-fiber cereal, beans, dairy foods, and high-fat, low-nutrient foods. Also, information was obtained on related knowledge and behaviors, out-of-home eating practices, food security, and the use of Food Stamps. The 2003 CDPS data tables provided on this website highlight 13 areas related to dietary practices and physical activity: (1) Healthy Eating Practices; Consumption of (2) Fruits and Vegetables, (3) Whole Grains, High Fiber and, Beans, (4) Dairy Products, (5) High Fat and High Sugar Foods; (6) Eating Out; (7) Physical Activity; (8) Body Weight; (9) Food Shopping; (10) Knowledge and Attitudes; (11) Food Stamps and Food Security, (12) Worksites and (13) Home Neighborhoods. The sample size for the 2003 CDPS was 1,561 adults. Interpretations of these tables are those of the author and do not necessarily represent those of the California Department Public Health or the Public Health Institute.

(Nutrition Program)

**Contact person:** Sharon Sugerman; [Sharon.Sugerman@cdph.ca.gov](mailto:Sharon.Sugerman@cdph.ca.gov)

**14. The California Children's Healthy Eating and Exercise Practices Survey (CalCHEEPS) 2003**

(<http://www.cdph.ca.gov/programs/CPNS/Pages/CaliforniaStatewideSurveys.aspx>)

The 2003 California Children's Healthy Eating and Exercise Practices Survey (CalCHEEPS) data tables provide detailed information about California children's fruit and vegetable consumption, physical and sedentary activity, knowledge and awareness of the *California Children's 5 a Day—Power Play! Campaign*, and factors that influence these behaviors including out-of-home eating, school environment, poverty status, and weight status.

(Nutrition Program)

**Contact person:** Angie Jo Keihner, MS; [akeihner@dhs.ca.gov](mailto:akeihner@dhs.ca.gov)

**15. The 2004 California Teen Eating, Exercise and Nutrition Survey (CalTEENS)**  
<http://www.cdph.ca.gov/programs/CPNS/Pages/CaliforniaStatewideSurveys.aspx>

The 2004 California Teen Eating, Exercise and Nutrition Survey (CalTEENS) data tables provide detailed information about California adolescent eating and physical activity behaviors. Similar to 2000 and 2002 data, the 2004 CalTEENS data covers dietary intake and practices, physical and sedentary activity, knowledge, attitudes, and beliefs associated with eating and exercise, as well as factors that influence these behaviors, such as out-of-home eating, social norms, school environment, body weight status, and weight loss practices. The table numbering system is the same over progressing years for ease of reference. Using a 30- to 35-minute telephone survey, 1,204 teens between the ages of 12-17 were interviewed. Smoking habits, physical activity habits, overweight status, and risk for food insecurity variables were included on the demographic tables in order to examine clustering behaviors. A "Smoker" was defined as a respondent who reported smoking a whole cigarette in the past 30 days. A respondent was considered to get "Regular" exercise if he/she reported moderate or vigorous exercise for 30 minutes or longer three or more times in the week prior to the survey. A respondent was considered "At Risk for Overweight or Overweight" if their body composition was calculated at a BMI greater than or equal to the 85th percentile for their gender and age according to Centers for Disease Control and Prevention Growth Charts, 2000. The category of "Income Related Food Risk" was newly created for the 2002 and 2004 datasets. Since teens cannot meaningfully be asked about family earnings, it is a surrogate measure of low income. Teens responding to being hungry in the past 12 months and/or living in households receiving food stamp benefits and/or WIC benefits were considered as experiencing "Income Related Food Risk."

(Nutrition Program)

**Contact person:** Andrew Bellow; [Andrew.Bellow@cdph.ca.gov](mailto:Andrew.Bellow@cdph.ca.gov)

**16. California Department of Health Services *The Economic Costs of Physical Inactivity, Obesity, and Overweight in California Adults: Heath Care, Workers' Compensation, and Lost Productivity 2005*** (<http://www.cdph.ca.gov/Programs/CPNS/Documents/Worksite/Worksite-CostofPhysicalInactivityObesityOverweight.pdf>)

This topline report, released by the California Department of Health Services, examines the link between physical inactivity, obesity, and overweight as it relates to health care, workers' compensation, and lost productivity. The findings highlight the rapid increase in costs related to physical inactivity, obesity, and overweight among California adults and identifies the potential for significant cost savings.

(Nutrition Program)

**17. California Nutrition Map Viewer, California Department of Public Health**  
<http://www.cnnqis.org/>

Allows users to view and query maps of nutrition data such as school nutrition programs, grocery stores, parks, demographics, and political interests.

(Office of Health Assessment and Epidemiology)

**18. Fitnessgram, California Department of Education**

<http://www.lapublichealth.org/epi/childfitness.htm>

Allows users to query information about schools in the State of California including student demographics, staff demographics, academic and physical activity test scores. (Physical Activity and Cardiovascular Health Program, Office of Health Assessment and Epidemiology [Epidemiology Unit])



COUNTY OF LOS ANGELES

**Public Health**

## **Section VII**

### **Data resources from Non-Profit Organizations, Foundations, and Agencies**

- 1. National Youth Tobacco Survey (1999, 2000, 2002)**, American Legacy Foundation (Tobacco Control and Prevention)
- 2. California Healthy Kids Survey (2004, 2006)**, Wested (Tobacco Control and Prevention)

## Section VIII

### Datasets from National Resources

#### 1. Behavior Risk Factor Surveillance System (BRFSS)

(<http://www.cdc.gov/brfss>)

Established in 1984 by the Centers for Disease Control and Prevention (CDC), the Behavior Risk Factor Surveillance System (BRFSS) is a state-based system of health surveys that collects information on health risk behaviors, preventive health practices, and health care access primarily related to chronic disease and injury. For many states, the BRFSS is the only available source of timely, accurate data on health-related behaviors.

The BRFSS is the world's largest, on-going telephone health survey system, tracking health conditions and risk behaviors in the United States yearly since 1984. Conducted by the 50 state health departments as well as those in the District of Columbia, Puerto Rico, Guam, and the U.S. Virgin Islands with support from the CDC, BRFSS provides state-specific information about issues such as asthma, diabetes, health care access, alcohol use, hypertension, obesity, cancer screening, nutrition and physical activity, tobacco use and more.  
(Nutrition Program; Tobacco Control)

#### 2. Youth Risk Behavior Surveillance System (YRBSS), National Center for Chronic Disease Prevention and Health Promotion

(<http://www.cdc.gov/healthyyouth/yrebs/>)

The YRBSS was developed in 1990 to monitor priority health risk behaviors that contribute markedly to the leading causes of death, disability, and social problems among youth and adults in the United States. These behaviors, often established during childhood and early adolescence, include:

- Tobacco use
- Unhealthy dietary behaviors
- Inadequate physical activity
- Alcohol and other drug use
- Sexual behaviors that contribute to unintended pregnancy and sexually transmitted diseases, including HIV infection
- Behaviors that contribute to unintentional injuries and violence, including seat belt and helmet use, drinking and driving, gun and weapon carrying, and fighting.  
(Extracted from CDC website.)  
(Injury Prevention; Nutrition Program; Office of Senior Health; Tobacco Control)

#### 3. Federal Firearm Licenses

(<http://www.atf.gov/firearms/ffl/index.htm>)

The Federal Firearm License (FFL) data is a list of all individuals/businesses who are licensed to sell firearms or explosives. The data includes mailing address, premise address, business name, and license type.  
(Injury and Violence Prevention)

A request for a listing of FFLs in your residential zip code should be addressed to:

Bureau of Alcohol, Tobacco, Firearms and Explosives  
Chief, Firearms, Explosives and Arson Services Division  
650 Massachusetts Avenue NW, Room 5100  
Washington, D.C. 20226

Countywide lists can be requested from:

Basic Information Services  
11141 Georgia Ave, Suite 515  
Weaton, MD 20902

**Contact person:** Dick Welter, (301) 949-1070

4. **The Community Guide**, National Center for Health Marketing (NCHM), Centers for Disease Control and Prevention (<http://www.thecommunityguide.org/>)

Evidence-based recommendations for programs and policies to promote population health. Information includes: alcohol, cancer, diabetes, mental health, nutrition, obesity, oral health, physical activity, pregnancy, sexual behavior, social environment, substance abuse, tobacco, vaccines, violence, and worksite.  
(Injury and Violence Prevention; Physical Activity and Cardiovascular Health; SEE)

5. **Tobacco Use Special Cessation Supplement to the Current Population Survey (TUSCS-CPS)** (Tobacco Control and Prevention)
6. **Behavior Risk Factor Surveillance System (BRFSS)**(see also **CA state BRFSS and SMART: Selected Metropolitan/Micropolitan Area Risk**)  
<http://apps.nccd.cdc.gov/brfss-smart/index.asp> (Tobacco Control and Prevention)
7. **National Health Interview Survey (NHIS)** (Tobacco Control and Prevention)
8. **National Health and Nutrition Examination Survey (NHANES)**  
(Tobacco Control and Prevention)



## Section IX

### **Distribution Lists** (Physicians, Managers, Epidemiologists, etc.)

#### **Nutrition Program**

The Nutrition Program maintains a listserv for the **Los Angeles Collaborative for Healthy, Active Children**, a collaborative made up of over 100 stakeholders including school districts, Head Start providers, health care providers, community-based organizations, DPH Programs, Department of Parks and Recreation and faith-based organizations, the American Heart Association, American Diabetes Association, American Cancer Society, Dairy Council of California, and California Food Policy Advocates.



#### **Office of Senior Health**

1. County of Los Angeles, including the Department of Community and Senior Services, Department of Health Services.
2. Cities in L.A. County, including the L.A. City Department of Aging, the Pasadena Public Health Department, and the Long Beach Public Health Department.
3. Health care providers including physician practices, hospitals, medical schools, nursing organizations.
4. Aging Services Network ,including AARP, Area Agencies on Aging in the County.
5. State agencies, including the California Department of Aging.
6. Federal agencies, including the Environmental Protection Agency, the U.S. Administration on Aging, the National Council on Aging.

## **Section X**

### **Glossary**

**Dataset:** A dataset is any organized collection of data or information that has a common theme. A dataset might be a list of objects, a digital map, records of geological borehole samples, a collection of photographs at a certain location or of a certain subject, a database comprising records of pollution sites, a scientific report, a listing of results from a school project. (Source: <http://www.IndexGeo.com.au>; Last accessed 06/22/07).

**Geographic Information System (GIS):** A geographic information system (GIS) integrates hardware, software, and data for capturing, managing, analyzing, and displaying all forms of geographically referenced information. (Source: <http://www.gis.com/whatisgis/index.html>; Last accessed 09/15/08).

**Sample size:** The number of objects in the sample. (Source: <http://www.answers.com/topic/sample-size>; Last accessed 06/22/07).

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